PART B - FEE(S) TRANSMITTAL

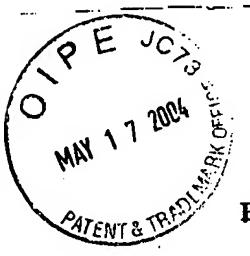
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(703) 746-4000 or Fax INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee natifications. maintenance fcc notifications. Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block I) 03/10/2004 7590 31561 JIANQ CHYUN INTELLECTUAL PROPERTY OFFICE Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first cluss mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below. 7 FLOOR-1, NO. 100 **ROOSEVELT ROAD, SECTION 2** TAPPEI, 100 (Depositor's name) TAIWAN (Signature) (Data) CONFIRMATION NO. ATTORNEY DOCKET NO. FIRST NAMED INVENTOR FILING DATE APPLICATION NO. 1837 10517-US-PA Chung W. Ho 08/21/2003 10/604,838 TITLE OF INVENTION: [STRUCTURE OF A SUBSTRATE FOR A HIGH DENSITY SEMICONDUCTOR PACKAGE] DATE DUE TOTAL FEE(S) DUE PUBLICATION FEE ISSUE FEE SMALL ENTITY APPLN. TYPE 06/10/2004 \$965 \$300 \$665 YES nonprovisional CLASS-SUBCLASS ART UNIT **EXAMINER** 257-698000 2814 NGO, NGAN V 2. For printing on the patent front page, list (1) the 1. Change of correspondence address or indication of "Fee Address" (37 names of up to 3 registered patent attorneys or CFR 1.363). agents OR, alternatively, (2) the name of a single Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent D"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer attorneys or agents. If no name is listed, no name will be printed. Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment. (B) RESIDENCE: (CITY and STATE OR COUNTRY) (A) NAME OF ASSIGNEE Hsinchu, Taiwan, R.O.C. Thin Film Module, Inc. individual Escorporation or other private group entity sovernment Please check the appropriate assignee category or categories (will not be printed on the patent); 4b. Payment of Fee(s): 4a. The following fee(s) are enclosed: A check in the amount of the fee(s) is enclosed. 🗃 Issus Fcc Payment by credit card. Form PTO-2038 is attached. 🔁 Publication Fee The Director is hereby authorized by charge the required see(s), or credit any overpayment, to Deposit Account Number 50-2620 (enclose an extra copy of this form). 🔁 Advance Order - # of Copies __ Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. (Datc) (Authorized Nignature) NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest at shown by the records of the United States Patent and Trademark Office. 05/17/2004 WARRHAM2 00000052 502620 10604838 This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including guthering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademurk Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450. 01 FC:2501 665.00 DA 300.00 DA 02 FC:1504 9.00 DA 03 FC:8001

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Patent

Customer No.: 31561 Docket No. 10517-US-PA **Application No.: 10/604,838**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Applicant

: Ho

Application No.

: 10/604,838 : 2003/08/21

Filed For

: STRUCTURE OF A SUBSTRATE FOR A HIGH DENSITY

SEMICONDUCTOR PACKAGE

Art Unit

: 2814

Examiner

: NGO, NGAN V

TRANSMITTAL LETTER

002-1-703-746-4000

(Via fax: 4 pages, followed by confirmation copy via courier)

Assistant Commissioner for Patents Arlington, Virginia 22202

Dear Sirs,

In response to the Notice of Allowance and Fee(s) due, dated March 10, 2004, attached herewith please find the relevant paper. Following the fax transmission, a hard copy via courier will also be forwarded to the Office.

Enclosed documents via courier will include:

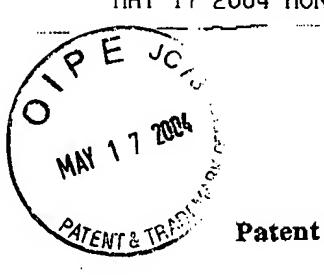
Issue Fee Transmittal (PTOL-85B) in duplicate

Prepaid return postcard

Fax confirmation report

Please charge the fee in the amount of \$974.00 for Issue Fee, Publication Fee and 3 soft copies to Account No. 50-2620 (Order No.: 10517-US-PA).

Thank you for your assistance in the subject matter. If you have any questions, please feel free to contact me.



Customer No.: 31561 Docket No. 10517-US-PA Application No.: 10/604,838

Respectfully Submitted,
JIANQ CHYUN Intellectual Property Office

Date: May 17, 2004

By: Deluck

Registration No.: 46,863

Please send future correspondence to:

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